

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S186	1795	340/501,517,577,581,589,628.ccls.	USPAT	OR	ON	2006/06/12 19:27
S187	147	S186 and (display or indicat\$4) same (panel or platform) same (alarm alert warn\$3)	USPAT	OR	ON	2006/06/12 19:29
S188	62	S187 and (indicat\$4 near5 (fire smoke))	USPAT	OR	ON	2006/06/12 19:30
S189	10	S187 and (indicat\$4 near5 (fire smoke)) near10 (location\$1)	USPAT	OR	ON	2006/06/12 19:31
S190	16	("4831438"   "5027383"   "5086385"   "5400246"   "5406324"   "5576972"   "5619183"   "5652849"   "5708417"   "5717379"   "5801921"   "5831666"   "5850352"   "6229429"   "6281790"   "6369695").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 19:42
S191	11	("4112818"   "4131893"   "4287518"   "4326221"   "4462022"   "4492978"   "4511886"   "4630110"   "4644845"   "4651143"   "4673974").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 19:48
S192	52	("4831438").URPN.	USPAT	OR	ON	2006/06/12 19:58
S193	3255	(smoke or fire) same (alarm or alert or warning) same (indicator or indicating or display)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 19:59
S194	1047	S193 and (sensor\$1 or detector\$1) near8 (zone\$1 or area or location\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 20:00
S195	284	S194 and (platform or panel or mimic) near5 (display or indicat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 20:01
S196	72	S194 and (platform or panel or mimic) near5 (display or indicat\$4) same (building or facility or airplane or aircraft)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 20:13
S197	777	340/506 and (alarm or alert) same (indicat\$4 or display) same (location\$1 or position\$1 or zone\$1 or area\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 20:14
S198	160	340/506 and (alarm or alert) same (indicat\$4 or display) same (location\$1 or position\$1 or zone\$1 or area\$1) same (panel or platform)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 20:14
S199	69	S198 and (smoke or fire) same (building or facilit\$2)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 20:16

## EAST Search History

S20 0	69	S198 and (smoke or fire) same (building or facilit\$2 or mimic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 20:18
S20 1	14	S200 and (first near3 alarm) same (second near3 alarm)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 20:19
S20 2	10	S200 and (first near3 alarm) same (second near3 alarm) same (indicat\$4 or light or led)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/13 17:11
S20 3	1056	340/524-525.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 14:52
S20 4	5	S203 and (light or lit or indicat\$3) near6 (zone\$1 or area\$1 or section\$1) near6 (alarm alert detect\$3 sens\$3) same ((floor near2 plane) or map or structure)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/13 19:27
S20 5	35	S203 and (light or lit or indicat\$3) near6 (zone\$1 or area\$1 or section\$1) same ((floor near2 plane) or map or structure)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/13 17:37
S20 6	45	S203 and (light or lit or indicat\$3) near6 (zone\$1 or area\$1 or section\$1) same ((floor near2 plane) or panel)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/13 17:38
S20 7	29	S206 not S205	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/13 17:38
S20 8	5	("5202673").URPN.	USPAT	OR	ON	2006/06/13 18:17
S20 9	18	("0878103"   "3717171"   "3789876"   "4207561"   "4234879"   "4262284"   "4447123"   "4521767"   "4523186"   "4633235"   "4639713"   "4665386"   "4721131"   "4812810"   "4878045"   "4920334"   "5013908").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 18:20
S21 0	28	(display or panel) same (floor near2 plan) same (alarm or alert or indicator\$1) and (mount\$4 or locat\$3) near5 (entrance or exit or door or gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 19:24
S21 1	1	(display or panel) same (floor near2 plan) same (alarm or alert or indicator\$1) and (predetermined or predefined) near3 (shape\$1 or icon\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 19:25
S21 2	4	S203 and (light or lit or indicat\$3) same (zone\$1 or area\$1 or section\$1) same (alarm alert detect\$3 sens\$3) same ((floor near2 plan))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/13 19:27

## EAST Search History

S21 3	7	("4101872"   "4491830"   "4524354"   "4536747"   "4538138"   "4622540"   "4737770").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 19:30
S21 4	7	("4933667").URPN.	USPAT	OR	ON	2006/06/13 19:31
S21 5	7	("4933667").URPN.	USPAT	OR	ON	2006/06/14 12:03
S21 6	1	S215 and (mount\$3 or locat\$3 or hang) near6 (entrance gate hallway)	USPAT	OR	ON	2006/06/14 12:04
S21 7	10	(floor near2 plan) same (indicat\$4) same (mount\$3 locat\$3 hang) near6 (entrance enter gate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 12:05
S21 8	23	340/524-525.ccls. and (display or panel or indicator\$1) near7 (mount\$3 or install\$3 or locat\$3 or hang) near10 (entrance enter door gate outside)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 12:12
S21 9	14	("4581604").URPN.	USPAT	OR	ON	2006/06/14 12:26
S22 0	14	("4581604").URPN.	USPAT	OR	ON	2006/06/14 12:29
S22 1	3	("3516063"   "4148021").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 12:29
S22 2	58	340/524-525.ccls. and (display or indicator) same (blink\$3 or intermit\$4 or continous)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 16:05
S22 3	11	S222 and (fire temperature heat) same (smoke or intrusion)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 18:41
S22 4	2048	340/520-524.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 18:42
S22 5	74	S224 and ((fire or temperature) same smoke) and (indicat\$3 near8 first near8 second)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 18:44
S22 6	42	S224 and ((fire or temperature) same smoke) and (indicat\$3 near8 first near8 second) same (alarm\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 19:02
S22 7	35	S226 and (display indicator panel)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 18:45
S22 8	68	S224 and ((fire or temperature) same smoke) and (indicat\$3 near8 first) same (alarm\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 19:02
S22 9	63	S224 and ((fire or temperature) near15 smoke) and (indicat\$3 near8 first) same (alarm\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 19:03

## EAST Search History

S23 0	38	S224 and ((fire or temperature) near15 smoke) and (indicat\$3 near8 alarm near5 first)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 19:21
S23 1	35	S230 and (indicat\$3 near10 first near3 (alarm or signal))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 19:21
S23 2	24	S230 and (indicat\$3 near10 first near3 (alarm or signal)) and (indicat\$3 near6 (second\$4 near3 (alarm or signal)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 19:51
S23 3	12	S230 and (indicat\$3 near10 (first or initiat\$3 or primary)) near3 (alarm or signal) same (differen\$4 or distinct\$3 or identif\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/14 19:52

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	38	340/520.ccls. and (fire\$1 or smoke\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 17:47
L7	20	6 and (initial\$2 or first or earli\$3) near8 (sens\$3 or detect\$4 or activat\$4 or actuat\$4 or trigger\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 17:48
L8	10	6 and (initial\$2 or first or earli\$3) near8 (sens\$3 or detect\$4 or activat\$4 or actuat\$4 or trigger\$4) near15 (identif\$4 or indicat\$4 or distinguish\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 17:48